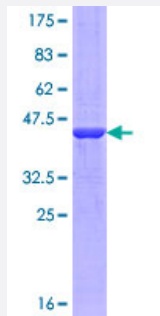


GBF1 (Human) Recombinant Protein (Q01)

Catalog # H00008729-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GBF1 partial ORF (NP_004184.1, 101 a.a. - 209 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	THEGTAEGMENMADAVTHARFVGTDPASDEVVLMKILQVLRLLLLTPVGAHLTNESVCEIMQSCF RICFEMRLSELLRKSAEHTLVDMVQLLFTRLPPQFKEEPKNYVGT
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.73
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — GBF1

Entrez GeneID	8729
GeneBank Accession#	NM_004193
Protein Accession#	NP_004184.1
Gene Name	GBF1
Gene Alias	ARF1GEF, FLJ21263, FLJ21500, KIAA0248, MGC134877, MGC134878
Gene Description	golgi-specific brefeldin A resistant guanine nucleotide exchange factor 1
Omim ID	603698
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000020365 OTTHUMP00000059184 golgi-specific brefeldin A resistance factor 1 golgi-specific brefeldin A-resistance factor 1

Disease

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